Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	209	fin$3 infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:06
L2	96	1 and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:03
L3	3	1 and sauna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:04
L4	15	1 and protrusions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:05
L5	26	fins near2 infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:14
L6	8	("2849617" | "2866900" | "3120108" | "3188828").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/16 14:12
L7	5	finned near2 infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:13
L8	5	finn$2 near2 infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:13

L9	297	infrared with fins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:15
L10	26	infrared near2 fins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:15
L11	6	9 and sauna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:17
L12	190	9 and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:17
L13	12	9 and protrusions	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 14:17

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16183	infrared with (fin or protrusion or plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 15:29
L2	493	infrared with (fins or protrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 15:29
L3	10	2 and low heat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 15:31
L4	22	2 and "219"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 15:37
L5	17	2 and "392"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 15:32
L6	3	("3811934" | "5304784" | "5431741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/16 15:41
L7	31	("0811094" | "4047254" | "4388738" | "4498477" | "4680822" | "4700054").PN. OR ("4825868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/16 15:43

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74655	infrared and resist$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 16:45
L2	51	infrared and resist$3 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:55
L3	69	infrared heater and resist$3 near2 (wire or bus or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:52
L4	1352	infrared heater and (bus or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:52
L5	27	infrared heater near3 (bus or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:52
L6	42	infrared and resist$3 bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:56
L7	4	infrared near2 heater and resist$3 near2 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:57
L8	0	infrared nea3 heat$3 and resist$3 near2 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:57

L9	20	infrared near3 heat$3 and resist$3 near2 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:59
L10	83	infrared near3 heat$3 and resist$3 near2 strip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:59

ABSTRACT:

The invention relates to a device for electric heating by radiation and in particular by infrared radiation, composed of a relatively flat casing 1, comprising a radiation-emitting front face 10, a reflecting rear face 11 essentially parallel to the front face, as well as side faces 12, an electric resistor 2 placed inside the casing 1 and a thermal insulator 4, 4' filling the interior part of the latter.

This device is characterised in that it comprises a casing 1 made of a synthetic material whose front face 10 is intimately joined to the electrical resistor 2.

PUB-NO: FR002620800A1

DOCUMENT-IDENTIFIER: FR 2620800 A1

TITLE: Device for electric heating by radiation

PUBN-DATE: March 24, 1989

INVENTOR-INFORMATION:

NAME	COUNTRY
CERMAK, MILOSLAV	N/A

ASSIGNEE-INFORMATION:

NAME	COUNTRY
MM INT FRANCE	FR

APPL-NO: FR08713054

APPL-DATE: September 22, 1987

PRIORITY-DATA: FR08713054A (September 22, 1987)

INT-CL (IPC): F24C007/00 , F24C015/22 , F24C015/24

EUR-CL (EPC): F24C007/04

US-CL-CURRENT: 392/435

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74655	infrared and resist$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 16:45
L2	51	infrared and resist$3 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:55
L3	69	infrared heater and resist$3 near2 (wire or bus or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:52
L4	1352	infrared heater and (bus or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:52
L5	27	infrared heater near3 (bus or bar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:52
L6	42	infrared and resist$3 bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:56
L7	4	infrared near2 heater and resist$3 near2 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:57
L8	0	infrared nea3 heat$3 and resist$3 near2 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:57

L9	20	infrared near3 heat$3 and resist$3 near2 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 16:59
L10	83	infrared near3 heat$3 and resist$3 near2 strip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 17:54
L11	168	infrared near3 heat$3 and electric near2 resist$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 17:54
L12	2	infrared near3 heat$3 and electric near2 resist$3 near2 (bar or strip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 17:56
L13	8	infrared near3 heat$3 and electric near2 resist$3 with (bar or strip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 17:57
L14	17	infrared and electric near2 resist$3 with (bar or strip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 18:00
L15	547	infrared and electric near2 resist$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 18:00
L16	100	infrared same electric near2 resist$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 18:01

L17	20	16 and (bar or strip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 18:05
L18	31	15 and "392"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 18:05
L19	76	15 and "219"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2005/08/16 18:12